U.S. DEPOSITORY

United States Department of Agriculture

MONTHLY LIST OF PUBLICATIONS

MARCH 1938

Any five of the nontechnical publications listed herein, unless indicated "For sale only," may be obtained free upon application to the United States Department of Agriculture, Washington, D. C., as long as the Department's supply lasts. After this supply is exhausted, publications may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., by purchase at the prices stated herein. His office is not a part of the Department of Agriculture.

Free distribution of technical material and periodicals is restricted.

FARMERS' BULLETINS

Growing fruit for home use. H. P. Gould, Bureau of Plant Industry. 54 p., illus. (F. B. 1001F., rev.) Price, 10¢.

Parasites and parasitic diseases of sheep. Maurice C. Hall, Gerard Dikmans, and Willard H. Wright, Bureau of Animal Industry. 49 p., illus. (F. B. 1330F., rev.) Price, 5¢.

Diseases of cabbage and related plants. J. C. Walker, Bureau of Plant Industry, and professor at University of Wisconsin. 36 p., illus. (F. B. 1439F., rev.) Price, 5¢.

Fire-protective contruction on the farm. Prepared by the Bureaus of Chemistry and Soils, Agricultural Engineering, and Agricultural Economics, in cooperation with the National Fire Protection Association. 22 p., illus. (F. B. 1590F., rev.) Price, 5¢.

Farm production of sorgo sirup. C. F. Walton, Jr., E. K. Ventre, and S. Byall, Bureau of Chemistry and Soils. 40 p., illus. (F. B. 1791F.) Price, 5¢.

LEAFLETS

When to cut rice. W. D. Smith, Bureau of Agricultural Economics, and Jenkin W. Jones, Bureau of Plant Industry. 5 p. (Leaf. 148L.) Price, 5¢.

How to cut southern farm timber for steady profit. Wilbur R. Mattoon, Forest Service. 8 p., illus. (Leaf. 153L.) Price, 5¢.

Production of parsnips. J. H. Beattie and W. R. Beattie, Bureau of Plant Industry. 4 p., illus. (Leaf. 154L.) Price 5¢.

Carpet beetles. E. A. Back, Bureau of Entomology and Plant Quarantine. 6 p., illus. (Leaf. 150L.) Price, 5¢.

TECHNICAL BULLETINS

The relation of growth to the varying carbohydrate content in mountain brome. Edward C. McCarty, Forest Service. 24 p., illus. (T. B. 598T.) Price, 5¢.

Rubber content and habits of a second desert milkweed (Asclepias erosa) of southern California and Arizona. R. E. Beckett, R. S. Stitt, and E. N. Duncan, Bureau of Plant Industry. 12 p., illus. (T. B. 604T.) Price, 5¢.

Deterioration of paper as indicated by gas chamber tests. T. D. Jarrell ,Bureau of Chemistry and Soils; J. M. Hankins, Bureau of Plant Industry; and F. P. Veitch, Bureau of Chemistry and Soils. 22 p., illus. (T. B. 605T.) Price, 5¢.

MISCELLANEOUS PUBLICATIONS

List of available publications of the United States Department of Agriculture. January 3, 1938. Fred L. Zimmerman and Phyllis R. Read, Office of Information. 199 p. (M. P. 60M., rev.)

Insect enemies of western forests. F. P. Keen, Bureau of Entomology and Plant Quarantine. 210 p., illus. (M. P. 273M.) Price, 25¢.

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What is soil erosion. C. F. Stewart Sharpe, Soil Conservation Service. 84 p., illus. (M. P. 286M.) Price, 15¢.

Teaching conservation of wildlife through 4–H clubs. Ruth Lohmann, Extension Service. 34 p., illus. (M. P. 291M.) Price, 10¢.

Bibliography on highway safety. Mildred A. Wilson, Bureau of Public Roads. 136 p. (M. P. 296M.) Price, 15¢.

Directory of organization and field activities of the Department of Agriculture. Edmund Stephens, Office of Budget and Finance, in cooperation with the Offices of Information and Personnel, and other bureaus and offices of the Department. 194 p. (M. P. 304M.) Price, 20¢.

SERVICE AND REGULATORY ANNOUNCEMENTS

Bureau of Animal Industry. Service and regulatory announcements. Index, January–December 1937. Pp. 147–150.[1]

Modification of pink bollworm quarantine regulations. Revision of Regulation 3. Effective January 3, 1938. Bureau of Entomology and Plant Quarantine. 2 p. (B. E. P. Q.–Q. 52.)[1]

Notices of judgment under the Caustic Poison Act. Food and Drug Administration. Pp. 1–2. (N. J., C. P. 82–84.)[1]

Notices of judgment under the Food and Drugs Act. Food and Drug Administration. Pp 285–332. (N. J., F. D. 27576–27700.) Foods.[1]

SOIL SURVEYS

Arizona, the Upper Gila Valley area. (No. 15, series 1933.) 41 p., illus. Price, 30¢.

Michigan, Oceana County. (No. 12, series 1933.) 47 p., illus. Price, 40¢.

Nebraska, Loup County. (No. 1, series 1934.) 34 p., illus. Price, 40¢.

North Carolina, Surry County. (No. 20, series 1932.) 31 p., illus. Price, 20¢.

Oklahoma, McIntosh County. (No. 11, series 1933.) 45 p., illus. Price, 35¢.

STATISTICAL BULLETINS

Annual report on tobacco statistics, 1937. Bureau of Agricultural Economics. 110 p. (S. B. 63SB.) Price, 15¢.

REPRINTS FROM 1937 YEARBOOK

1581. Breeding vegetable crops. Pp. 171–404, illus. Price, 20¢.

1582. Breeding and genetics in potato improvement. Pp. 405–444, illus. Price, 10¢.

1583. Breeding small fruits. Pp. 445–544, illus. Price, 15¢.

1584. Some unusual opportunities in plant breeding. Pp. 545–558, illus. Price, 5¢.

1585. Improving the wild blueberry. Pp. 559–575, illus. Price, 5¢.

AGRICULTURAL ADJUSTMENT ADMINISTRATION

38–Corn–1. Corn loans, acreage allotments, and marketing quotas. 4 p., illus.[2]

38–Cotton–2. Marketing quotas for cotton? 1 p.[2]

38–Tobacco–2. The Agricultural Adjustment Act of 1938 in relation to flue-cured tobacco. 4 p.[2]

38–Tobacco–3. Fire-cured and dark air-cured tobacco. 4 p.[2]

38–Tobacco–4. The A. A. A. farm program for cigar-tobacco growers. 4 p.[2]

38–Tobacco–5. Burley tobacco facts and the new act. 4 p.[2]

G–83. The new farm act. A short summary of the provisions of the Agricultural Adjustment Act of 1938. 8 p.[2]

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[1] These may be obtained from the issuing bureau.
[2] These may be obtained free upon application to the Agricultural Adjustment Administration.

Indicate below, by numbers IN NUMERICAL ORDER, bulletins desired. In order to assure prompt delivery detach this frank and return in stamped envelope to United States Department of Agriculture, Office of Information, Washington, D. C. List no more than five publications. If more are desired, please apply to Superintendent of Documents, Government Printing Office, Washington, D. C., enclosing remittance to cover cost of publication. Be sure to fill in blank form on reverse side.

Farmers' Bulletins	Leaflets	Other Publications

G–84. Crop insurance for wheat growers. 4 p.[2]

NER 213. Summary of the 1938 A. A. A. farm program. Northeast region. 4 p.[2]

WR Leaflet No. 202. The 1938 range conservation program—western region. 4 p.[2]

PERIODICALS

Free distribution of periodicals is definitely restricted. They may be obtained by purchase or subscription from the Superintendent of Documents.

Agricultural situation. Vol. 22, no. 3, March 1, 1938. Price, 5¢ a copy; 25¢ a year, domestic; 45¢ a year, foreign.[3]

A brief general summary of current conditions, including pertinent statistics relating to production, movement, consumption, and prices of the important farm products.

Crops and markets. Vol. 15, no. 2, February 1938. Price, 10¢ a copy; $1.00 a year, domestic; $1.50 a year, foreign.[3]

Statistics concerning crops and livestock estimates and market information; reports on supplies, stocks, commercial movement, conditions, and prices of agricultural products; and studies of prices and demands, both foreign and domestic.

Daily weather maps. Limited editions. Not for general distribution.

Shows weather conditions for United States and forecast for all States east of the Mississippi River, except Illinois, Wisconsin, Indiana, Upper Michigan, Lower Michigan, Alabama, Mississippi, and the extreme western portion of Florida. Price daily, except Sundays and holidays, 25¢ a month, $3 a year; daily, including Sundays and holidays, 30¢ a month, $3.60 a year. Sunday and holiday maps only, 50¢ a year. Foreign subscriptions, $7.25 a year. Maps DD, E, and CM, showing the weather conditions and forecasts are issued at numerous stations throughout the United States, 20¢ a month, $2.40 a year.[3]

Experiment station record. Vol. 78, no. 3, March 1938. Price, $1 per volume (2 volumes a year) consisting of 6 monthly numbers and index; $1.75 per volume, foreign. Single number for sale only. Price, 15¢.[3]

A technical view of the world's scientific literature pertaining to agriculture.

Extension service review. Vol. 9, no. 3, March 1938. Illus. Price, 5¢ a copy; 50¢ a year, domestic; 90¢ a year, foreign.[3]

Issued monthly by the Extension Service, of which it is the official organ, for the distribution of administrative information.

Journal of agricultural research. Price, $3.25 a year, domestic; $4.75 a year, foreign. Each issue, 15¢, domestic; 20¢, foreign. Separates, 5¢, domestic; 8¢, foreign.[3] ***Not distributed free to individuals.***

Of primary interest to agricultural scientists and advanced students only. Issued in 2 volumes a year, of 12 numbers each. Free distribution is limited to certain libraries and to institutions or departments doing research work.

Separates. A small supply of each separate is given to the originating bureau or station for its staff, cooperators, and for such other distribution as can be made. Others interested may purchase copies from the Superintendent of Documents, Washington, D. C., at 5¢ each. The Office of Information has none for general distribution.

Vol. 56, no. 1, January 1; no. 2, January 15; no. 3, February 1, 1938. Illus.

[2] These may be obtained free upon application to the Agricultural Adjustment Administration.

[3] Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.

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Journal of agricultural research—Continued.

Fla.–20. (In vol. 55, no. 10.) Quantitative determination of copper and estimation of other trace elements by spectrographic methods in wire grasses from "salt sick" and healthy areas. L. L. Rusoff, L. H. Rogers, and L. W. Gaddum.

G–1066. (In vol. 55, no. 9.) Twig lesions as a source of early spring infection by the pear scab organism. J. R. Kienholz and Leroy Childs.

G–1067. (In vol. 55, no. 10.) Comparative reaction of oat varieties in the seedling and maturing stages to physiologic races of *Puccinia graminis avenae*, and the distribution of these races in the United States. M. N. Levine and D. C. Smith.

Iowa–27. (In vol. 55, no. 10.) Factors influencing the development of soggy breakdown in apples. H. H. Plagge and T. J. Maney.

Ohio–24. (In vol. 55, no. 10.) Response of oat varieties to different fertility levels. C. A. Lamb and Robert M. Salter.

Vol. 56, no. 1, January 1; no. 2, January 15; no. 3, February 1, 1938. illus.

Monthly weather review. Vol. 65, no. 12, December 1937. Illus. Price, 15¢ a copy; $1.50 a year, domestic; $2.25 a year, foreign.[3] Not for general distribution.

Contains (1) meteorological contributions and bibliography, (2) weather charts for the month with an interpretative summary, and (3) climatological tables.

Public roads. Vol. 18, no. 12, February 1938. Price, 10¢ a copy; $1 a year, domestic; $1.50 a year, foreign.[3]

Makes available to road builders the results of investigations relating to the physical and economic problems of road building.

Soil conservation. Vol. 3, no. 9, March 1938. Price, 10¢ a copy; $1 a year, domestic; $1.40 a year, foreign.[3]

Issued monthly by the Soil Conservation Service. Seeks to supply to workers and cooperators of the Department of Agriculture engaged in soil-conservation activities information of especial help to them in the performance of their duties.

Weekly weather and crop bulletin. Nos. 9–13, March 1–29, 1938. Price, 50¢ a year, domestic; $1 a year, foreign.[3]

Gives detailed weather conditions of preceding weeks and their effect on development of crops and farm operations. Limited edition.

[3] Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.

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